

CLAIMS

1. A method of making a breast cup for a garment of clothing comprising:-

a) taking a structure defining component of a breast cup form and created from a flexible sheet of mouldable material,

5 b) engaging a flexible panel (herein after “covering panel”) of an at least part breast cup form corresponding to at least part of said structure defining component, to the structure defining component to locate said covering panel on the convex side of the breast cup form of said structure defining component in at least a partial overlapping condition, to thereby define a panel assembly which includes said structure defining component and said covering panel

10 c) affixing to the convex side of said panel assembly, a panel of flexible material (herein after “decorative panel”) of a contrasting appearance to the convex side of said covering panel in an overlying condition to part of said panel assembly and in a position to locate said decorative panel inwardly of the perimeter of said panel assembly,

15 d) removing a region of the panel assembly covered by and within the perimeter of said decorative panel to thereby expose the decorative panel to the concave side of said panel assembly.

2. A method as claimed in claim 1 wherein said affixing defined in step (c) is by affixing said decorative panel at its perimeter to said panel assembly at and about the perimeter of said decorative panel wherein said removing defined in step (d) is of a region of said panel assembly encompassed by the perimeter fixing of said decorative panel.

20 3. A method as claimed in claim 1 wherein said affixing defined in step (c) is by stitching said decorative panel at its perimeter to said panel assembly at and about the perimeter of said decorative panel wherein said removing defined in step (d) is of a region encompassed by the perimeter stitching of said decorative panel.

25 4. A method as claimed in claim 1 wherein said structure defining component includes a means defining a visible reference point within the perimeter of said breast cup form wherein subsequent to step (b) and prior to step (c), said reference point is relied upon to generate a visible reference point of corresponding position visible from the convex side of said panel assembly for the purposes of reliance in step (c) to establish the
30 appropriate said position of said decorative panel with respect to said panel assembly.

5. A method as claimed in claim 4 wherein said visible reference point on said convex side of said panel assembly is generated by penetrating said panel assembly from said concave side to said convex side with a means visible.
- 5 6. A method as claimed in claim 5 wherein said penetrating is by stitching a line of thread through said panel assembly.
7. A method as claimed in claim 6 wherein said means defining a visible reference point is a line of reference, said stitching being along at least part of such said line.
8. A method as claimed in claim 6 wherein said means defining a visible reference point is an endless line of reference provided about a region of said panel assembly said
10 stitching being along said endless line, said region being of a perimeter shape commensurate with the perimeter shape of said decorative panel to thereby allow said decorative panel to be aligned with said stitching for the subsequent affixing defined in step (c).
9. A method as claimed in claim 4 wherein means defining a visible reference point is
15 generated during the forming of said structure defining component prior to step (a).
10. A method as claimed in claim 4 wherein said means defining a visible reference point is generated during the forming of said structure defining component prior to step (a) by embossing the visible reference point into the convex side surface of said structure defining component.
- 20 11. A method as claimed in claim 10 wherein said structure defining component includes a sheet of foam material and said embossing is achieved by the enhanced compression of said sheet of foam material at where said visible reference point is defined during the forming of said structure defining component.
12. A method as claimed in claim 4 wherein said structure defining component includes a
25 sheet of foam material with which there is adhered from at least one major surface thereof a sheet of fabric material, said engaging of said structure defining component with said covering panel being to position said covering panel on the side of said structure defining component opposite to said at least one sheet of fabric material.
13. A method as claimed in claim 1 wherein subsequent to step (d) embroidery stitching is
30 applied at or proximate and inward of the perimeter of said decorative panel to capture within the enclosure of said embroidery stitching the edges of said panel assembly exposed by the removing of said region defined as step (d).

14. A method as claimed in claim 13 wherein said embroidery stitching also captures within the enclosure of said embroidery stitching the perimeter edge of said decorative panel.

5 15. A method as claimed in claim 1 wherein said engaging defined in step (b) is by affixing by sewing of the covering panel to said structure defining component at the perimeter of said covering panel.

10 16. A method as claimed in claim 1 wherein where said covering panel is of coextensive perimeter shape to the structure defining component, said engaging defined in step (b) is by affixing by sewing of the covering panel to structure defining component at the perimeter of said structure defining component.

17. A method of making a breast cup for a garment of clothing comprising:-

a) taking a structure defining component of a breast cup form and created from a flexible sheet of mouldable material,

15 b) engaging a flexible panel (herein after “covering panel”) of an at least part breast cup form corresponding to at least part of said structure defining component, to the structure defining component to locate said covering panel on the convex side of the breast cup form of said structure defining component in at least a partial overlapping condition, to define a panel assembly which includes said structure defining component and said covering panel

20 c) affixing to the concave side of said panel assembly, a panel of flexible material (herein after “decorative panel”) of a contrasting appearance to the convex side of said covering panel in an overlying condition to part of said panel assembly and in a position to locate said decorative panel inwardly of the perimeter of said panel assembly,

25 d) removing a region of the panel assembly covered by and within the perimeter of said decorative panel to thereby expose the decorative panel to the convex side of said panel assembly.

18. A breast cup assembly for incorporation into a garment of clothing and made in accordance to the method of claim 1.

30 19. A breast cup assembly comprising
a structure defining component of a breast cup form and created from a flexible sheet of mouldable material,

a flexible panel (herein after “covering panel”) affixed to said structure defining component and of an at least part breast cup form corresponding to at least part of said structure defining component, said covering panel located adjacent the structure defining component on the convex side of said structure defining component and in an at least a partial overlapping condition with said structure defining component, to define a panel assembly which includes said structure defining component and said covering panel

a panel of flexible material (herein after “decorative panel”) of a contrasting appearance to the convex side of said panel assembly and affixed with, at either one side selected from said convex side and concave side, said panel assembly in an overlying condition and located in a position inwardly of the perimeter of said panel assembly,

wherein an opening is provided through said structure defining component at a region of the structure defining component encompassed by the perimeter of said decorative panel to there through expose the decorative panel to the opposite of said one of said convex side and concave side of said structure defining component.

20. A breast cup assembly as claimed in claim 19 wherein said structure defining component includes a moulded sheet of foam material.
21. A breast cup assembly as claimed in claim 19 wherein said structure defining component includes a moulded sheet of foam material with which there is affixed to each opposed major surface, a panel of fabric.
22. A breast cup assembly as claimed in claim 19 wherein said decorative panel is affixed to the convex side of said panel assembly by stitching extending through said decorative panel and said panel assembly and provided at or immediately inwardly of the perimeter of said decorative panel and wherein the said or a stitching at the perimeter of said decorative panel is of an embroidery kind and captures within such stitching the perimeter edge of said decorative panel.
23. A breast cup assembly as claimed in claim 19 wherein said structure defining component and said covering panel are coextensive.
24. A breast cup assembly as claimed in claim 19 wherein said covering panel is a flexible fabric material.

25. A breast cup assembly as claimed in claim 19 wherein said decorative panel is a lace material.

26. A breast cup assembly as claimed in claim 19 wherein said structure defining component and said covering panel are coextensive and are stitched to each other at the perimeter of said cup and at where said perimeter of said decorative panel is affixed to said panel assembly.

27. A method of making a breast cup for a garment of clothing comprising:-

a) taking a structure defining component of a breast cup form and created from a flexible sheet of mouldable material,

b) affixing at a convex side region and in an overlying condition to said structure defining component, a panel of flexible material (herein after "decorative panel") of a contrasting appearance to the convex side of said structure defining component, said affixing being of a position to locate said decorative panel inwardly of the perimeter of said structure defining component,

c) removing a region of said structure defining component to create an opening through said structure defining component, said opening of a region corresponding to and inwardly of the perimeter of said decorative panel to thereby expose the affixed decorative panel to the concave side of said structure defining component.

28. A method as claimed in claim 27 wherein said affixing defined in step (b) is or includes affixing of at least part of the perimeter of said decorative panel with said structure defining component, said removing to create said opening being by cutting said structure defining component at a region inwardly of the perimeter of said decorative panel.

29. A method as claimed in claim 27 wherein said removing to create said opening in said region of said structure defining component is such that once said region is removed, said opening remains covered by said decorative panel

30. A method as claimed in claim 27 wherein prior the affixing as described in step (b), a flexible covering panel of an at least part breast cup form corresponding to at least part of said structure defining component, is engaged to said structure defining component to locate said flexible covering panel on the convex side of the breast cup form of said structure defining component in at least a partial overlapping condition with the convex

side surface of said structure defining component, said flexible covering thereby forming part of the structure defining component.

31. A method of making a breast cup for a garment of clothing comprising:-

5 a) taking a structure defining component of a breast cup form and created from a flexible sheet of mouldable material,

 b) affixing at a concave side region and in an overlying condition to said structure defining component, a panel of flexible material (herein after “decorative panel”) of a contrasting appearance to the convex side of said structure defining component, said affixing
10 being of a position to locate said decorative panel inwardly of the perimeter of said structure defining component,

 c) removing a region of said structure defining component to create an opening through said structure defining component, said opening being inwardly of the perimeter of said decorative panel to thereby expose the affixed decorative panel to the convex side of said panel
15 assembly.

32. A method as claimed in claim 31 wherein said affixing described in step (b) is or includes affixing of at least part of the perimeter of said decorative panel with said structure defining component, said removing to create said opening being by cutting said structure defining component at a region corresponding to and being inwardly of
20 the perimeter of said decorative panel.

33. A method as claimed in claim 31 wherein said removing to create said opening in a region of said structure defining component is such that once said region is removed, said opening remains covered by said decorative panel

34. A method as claimed in claim 31 wherein a flexible covering panel of an at least part breast cup form corresponding to at least part of said structure defining component, is engaged to said structure defining component to locate said flexible covering panel on the convex side of the breast cup form of said structure defining component in at least a partial overlapping condition with the convex side surface of said structure defining component, said flexible covering thereby forming part of the structure defining
25 component.
30 component.

35. A method as claimed in claim 34 wherein said flexible covering panel is affixing prior to the step described as step (b).

36. A breast cup assembly comprising

a structure defining component of a breast cup form and created from a flexible sheet of mouldable material,

a panel of flexible material (herein after “decorative panel”) of a contrasting appearance to the convex side of said structure defining component affixed with, at either one side selected from said convex side and concave side, said structure defining component in an overlying condition and located in a position inwardly of the perimeter of said structure defining component,

wherein an opening is provided through said structure defining component at a region of the structure defining component encompassed by the perimeter of said decorative panel to there through expose the decorative panel to the opposite of said one of said convex side and concave side of said structure defining component.

37. A breast cup assembly as claimed in claim 36 wherein said structure defining component includes a flexible covering ply of material disposed to the convex side of said structure defining component and against which said decorative panel is engaged.

38. A method of making a breast cup for a garment of clothing comprising:-

a) taking a structure defining component of a breast cup form and created from a flexible sheet of mouldable material,

b) engaging a flexible panel (herein after “covering panel”) of an at least part breast cup form corresponding to at least part of said structure defining component, to the structure defining component to locate said covering panel on the convex side of the breast cup form of said structure defining component in at least a partial overlapping condition, to thereby define a panel assembly which includes said structure defining component and said covering panel, said covering panel including on the convex side of said covering panel, a panel of flexible material (herein after “decorative panel”) of a contrasting appearance to the convex side of said covering panel, positioned in an overlying condition to said covering panel and in a position to locate said decorative panel inwardly of the perimeter of said covering panel,

d) removing a region of the panel assembly within a corresponding region of said panel assembly encompassed by the perimeter of said decorative panel to thereby expose the decorative panel to the concave side of said panel assembly.

39. A method of making a breast cup for a garment of clothing comprising:-

5 a) taking a structure defining component of a breast cup form and created from a flexible sheet of mouldable material,

10 b) engaging a flexible panel (herein after “covering panel”) of an at least part breast cup form corresponding to at least part of said structure defining component, to the structure defining component to locate said covering panel on the concave side of the breast cup form of said structure defining component in at least a partial overlapping condition, to thereby define a panel assembly which includes said structure defining component and said covering panel, said covering panel including on the concave of said covering panel, a panel of flexible material (herein after “decorative panel”) of a contrasting appearance to the convex side of said structure defining component, positioned in an overlying condition to said covering panel and
15 in a position to locate said decorative panel inwardly of the perimeter of said covering panel,

d) removing a region of the panel assembly within a corresponding region of said panel assembly encompassed by the perimeter of said decorative panel to thereby expose the decorative panel to the concave side of said panel assembly.